

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/824,580	04/03/2001	Joseph D. Rutledge	YOR9-2000-0724USI	8717	
7590 03/12/2004			EXAMINER		
McGuire Woods LLP			ELAHEE, MD S		
Suite 1800 1750 Tysons Boulevard			ART UNIT	PAPER NUMBER	
Tysons Corner			2645		
McLean, VA 22102-3915			DATE MAILED: 03/12/200-	AILED: 03/12/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	09/824,580	RUTLEDGE ET AL.				
Office Action Summary	Examiner	Art Unit				
	Md S Elahee	2645				
The MAILING DATE of this communicate Period for Reply	tion appears on the cover sheet v	with the correspondence address				
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA - Extensions of time may be available under the provisions of 3' after SIX (6) MONTHS from the mailing date of this communic - If the period for reply specified above is less than thirty (30) de - If NO period for reply is specified above, the maximum statuto - Failure to reply within the set or extended period for reply will, Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	TION. 7 CFR 1.136(a). In no event, however, may a ation. ays, a reply within the statutory minimum of the ry period will apply and will expire SIX (6) MC by statute, cause the application to become the statute.	a reply be timely filed irty (30) days will be considered timely. DNTHS from the mailing date of this communication. ABANDONED (35 U.S.C. § 133).				
Status						
2a) ☐ This action is FINAL . 2b) ☐ Since this application is in condition for	This action is FINAL . 2b) This action is non-final.					
Disposition of Claims	undo. Ex parto quajro, 1000 c.	3. 11, 100 0.0. 2.10.				
4) ⊠ Claim(s) <u>1-17</u> is/are pending in the app 4a) Of the above claim(s) is/are v 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) <u>1-17</u> is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction	vithdrawn from consideration.					
Application Papers						
9) The specification is objected to by the E 10) The drawing(s) filed on is/are: a) Applicant may not request that any objection Replacement drawing sheet(s) including the 11) The oath or declaration is objected to by	☐ accepted or b)☐ objected to n to the drawing(s) be held in abeya e correction is required if the drawin	ance. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1.121(d).				
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-3) Information Disclosure Statement(s) (PTO-1449 or PTO-Paper No(s)/Mail Date	948) Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application (PTO-152) 				

Application/Control Number: 09/824,580

Art Unit: 2645

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1 and 2 are rejected under 35 U.S.C. 102(e) as being anticipated by Roderique (U.S. Pub. No. 2002/0137503).

Regarding claim 1, Roderique teaches a wireless communication device 10 (i.e., telephone) (fig.1; page 2, paragraph 0025).

Roderique teaches a voice message mailbox (i.e., means) for producing n greetings where n is an integer of one or greater (fig.2; page 3, paragraphs 0027, 0028, page 4, paragraph 0038).

Roderique further teaches keypad (i.e., means) for selecting one of said n greetings after said telephone has begun to ring (fig.4; page 4, paragraph 0038).

Regarding claim 2, Roderique teaches local base station (i.e., means) for stopping the telephone from ringing when the means for selecting is activated (fig. 4; page 4, paragraph 0038).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

Art Unit: 2645

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

4. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Roderique (U.S. Pub. No. 2002/0137503) and in view of Shnier (U.S. Pub. No. 2002/0009184).

Regarding claim 3, Roderique fails to teach "each of said n greetings comprise a message indicating a time when a call will be returned as a function on n". Fuccello teaches each of the n greetings comprising a message indicating a time when a call will be returned as a function on n (page 6, paragraph 0065). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Roderique to allow each of the n greetings comprising a message indicating a time when a call will be returned as a function on n as taught by Fuccello. The motivation for the modification is to have doing so in order to provide a reminder to the caller to callback at a later time.

5. Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Roderique (U.S. Pub. No. 2002/0137503) and in view of Cronin (U.S. Patent No. 6,216,016).

Regarding claim 4, Roderique fails to teach "a first of said n greetings comprises a message instructing a caller to hold". Fuccello teaches a first of the n greetings comprising a message instructing a caller to hold (col.1, lines 58-61). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Roderique to allow a first of the n greetings comprising a message instructing a caller to hold as taught by Fuccello. The motivation for the modification is to have doing so in order to allow a moment for the called party so that he can answer the call.

Application/Control Number: 09/824,580

Art Unit: 2645

6. Claims 5, 8, 10, 9, 12-14, 16 and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Roderique (U.S. Pub. No. 2002/0137503) and in view of Chen (U.S. Patent No. 6,009,444).

Regarding claim 5 is rejected for the same reasons as discussed above with respect to claim 1. Furthermore, Roderique fails to teach that means for determining how many times the greeting button has been pushed and the selected message corresponding to a number of times the greeting button was pushed. Chen teaches means for determining how many times the key 1 (i.e., greeting button) has been pressed (i.e., pushed) and the Chinese phonetic symbol (i.e., selected message) corresponding to a number of times the greeting button was pushed (fig.1; col.3, lines 11-31). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Roderique to allow means for determining how many times the greeting button has been pushed and the selected message corresponding to a number of times the greeting button was pushed as taught by Chen. The motivation for the modification is to have doing so in order to produce different symbols using the same key.

Regarding claims 8, 13 and 17, Roderique teaches means for storing a caller's message (fig.4; page 4, paragraph 0038).

Regarding claim 9, Roderique teaches inherently an indicator on the telephone for reminding that a call has been received (fig.4; page 4, paragraph 0038).

Regarding claims 10 and 14 are rejected for the same reasons as discussed above with respect to claim 5.

Regarding claims 12 and 16, Roderique teaches obtaining the caller's telephone number (fig.4; page 4, paragraph 0038).

Application/Control Number: 09/824,580

Art Unit: 2645

Page 5

Roderique further teaches including the caller's telephone number in the selected greeting

(fig.3, fig.4; page 3, paragraph 0030, page 4, paragraph 0038).

7. Claims 6, 7, 11 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Roderique (U.S. Pub. No. 2002/0137503) and in view of Shnier (U.S. Pub. No. 2002/0009184).

Regarding claims 6, 7, 11 and 15 are rejected for the same reasons as discussed above

with respect to claim 3.

Conclusion

8. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Alam Elahee whose telephone number is (703) 305-4822. The

examiner can normally be reached on Mon to Fri from 9:00am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Fan Tsang can be reached on (703) 305-4895. The fax phone numbers for the

organization where this application or proceeding is assigned are (703) 872-9306 for regular

communications and for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the receptionist whose telephone number is (703) 305-4750.

M.E.

MD SHAFIUL ALAM ELAHEE

March 5, 2004

FAN TSANG SUBSTRUCTORY PATENT EXAMINER

TECHNOLOGY CENTER 2600